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TENT & TRADEMARK OFFICE IN THE UNITED STAT

IN RE APPLICATION OF:

Masahiro SAITOU, et al.

: GROUP ART UNIT: 1745

SERIAL NO.: 09/448,144

FILED: November 24, 1999

: EXAMINER: J. MERCADO

FOR: SEPARATOR OF PROTON EXCHANGE FUEL CELL AND ITS

MANUFACTURING METHOD

AMENDMENT AND REQUEST FOR RECONSIDERATION

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

In response to the Office Action dated April 15, 2002, please reconsider the application in view of the following amendment and remarks. RECEIVED

SEP 0 9 2002

TC 1700

IN THE CLAIMS

Please amend the Claims as follows.

- 1. (Three Times Amended) A proton exchange fuel cell, comprising:
- a separator which comprises
- a separator substrate; and
- a multi-coating layer formed on said separator substrate;

wherein said multi-coating layer comprises at least two layers selected from the group consisting of a low electric resistance layer, a corrosion resistance layer and a peeling resistance layer;

wherein a material of said low electric resistance layer has an electric resistance of